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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **NAKAGAWA, Masao**

Group Art Unit: **2618**

Serial No.: **10/719,028**

Examiner: **MAUNG, Nay Aung**

Filed: **November 24, 2003**

P.T.O. Confirmation No.: **9157**

For: **UWB REPEATER AND UWB COMMUNICATION SYSTEM**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

May 3, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

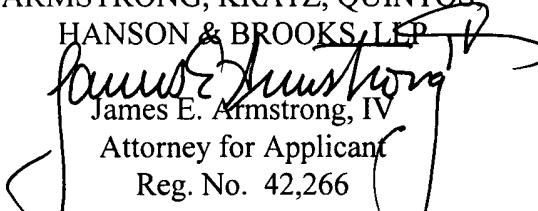
The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.



Respectfully submitted,

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PATENT TRADEMARK OFFICE

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Enclosures: PTO-1449 and references (3)



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 031290	Serial No. 10/719,028
Applicant(s): NAKAGAWA, Masao		
	Filing Date: November 24, 2003	Group Art Unit: 2618

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	WO97/08854 (Corresponding Japanese application is JP2000-502218)	3/6/1997	PCT	
_____	AG	2000-502218	2/22/2000	Japan	Yes, as WO97/08854.
_____	AH	2002-335568	11/22/2002	Japan	Yes, abstract and machine-translated claims and specification.
_____	AI				
_____	AJ				

OTHER DOCUMENTS

_____	AK	
Examiner _____ Date Considered _____		